

**REMARKS**

Claims 4-11 and 13 are pending in this application. Claims 4 and 13 have been amended. Claim 12 has been canceled. No new matter has been introduced.

Applicants acknowledge with appreciation the courtesy of Examiner Nancy Bitar in conducting the March 29, 2010 telephone interview with Applicants' representative, Gabriela Coman. During the interview, Examiner Bitar and Applicants' representative discussed the subject matter of previously-proposed claim 14 (forwarded to Examiner Bitar on March 23, 2010) in view of the prior art of record (i.e., Verard ("*Fully automatic identification of AC and PC Landmarks on Brain MRI Using Scene Analysis*") and Sun ("*Anatomic Labeling of PET Brain Images with Automatic Detection of AC and PC*")). During the March 29, 2010 interview, Examiner Bitar indicated that independent claim 4 appeared to be in condition for allowance if the limitations of previously-proposed claim 14 were incorporated in claim 4. Applicants concurrently submit an amendment to claim 4 incorporating all limitations of previously-proposed claim 14.

A Notice of Allowance is respectfully solicited.

Dated: April 13, 2010

Respectfully submitted,

By 

Stephen A. Soffen

Registration No.: 31,063

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorneys for Applicants